

SEQUENCE LISTING

<110> Chen, Sei-Yu
Hu, Ping
Recipon, Herve
Macina, Roberto

<120> Compositions and Methods of Diagnosing, Monitoring,
Staging, Imaging and Treating Lung Cancer

<130> DEX-0203

<140>

<141>

<150> 60/192,921

<151> 2000-03-29

<160> 19

<170> PatentIn Ver. 2.1

<210> 1

<211> 132

<212> DNA

<213> Homo sapiens

<400> 1

acagttgact tcttaggctg ctgaacaaat ttcttctctt gcccaggag aatttgatct 60
gcagggtccc ataagtagag taacatcttt ctcttgaaat aggtgctgtg tcaaagctcg 120
tatcataagc tt 132

<210> 2

<211> 118

<212> DNA

<213> Homo sapiens

<400> 2

accacccctc cagcagcagc tgtgccttgg cacaaatgat tcagcatctg cagagaactg 60
gacatggctg gagacttggg gttccataac aatgcctgga acatgatgca gcaagctt 118

<210> 3

<211> 107

<212> DNA

<213> Homo sapiens

<400> 3
gaacggatca gcataacttt gggataaaaat tagccgacag ttgtgggact ctccagcatg 60
cgctgtttg ctccggtgctg ttctctcgat aaatcacaaac aaagctt 107

<210> 4
<211> 137
<212> DNA
<213> Homo sapiens

<400> 4
actgttcctg ttggccgagt ggagactggt gttcatcaaa accctgtgta tggttggtca 60
cgcatttgcg tccagatcga actgttacag acgtgaaggt aagaatctggt tctgaaagtg 120
cacctatgac agcttttg 137

<210> 5
<211> 101
<212> DNA
<213> Homo sapiens

<400> 5
taccagtgct tgggtgacaag ctggtgtact caagggtcat agcgggttga ctgagagaag 60
atcgtttagtc cgctcacgaa ttccacacga agatacagg c 101

<210> 6
<211> 704
<212> DNA
<213> Homo sapiens

<400> 6
acacatggag accatgatgc gaacggggac tgccagtgga tatgagggtc tttatgaaag 60
ggagtttgct ctgatgtgtg tgtttccgtc cccaaaacac acacacagca gcacacagtc 120
gcgatacatc atatttcaat ccgcttgcta gctcagatct ctgtgggttat ggggtaacaa 180
acagtcggat gcagaaaaac tatccatgaa ttcagcaaac acagttagcc gtaggtcgaa 240
gaatccctaa accgctctta acaatcatat aatccatact gctgagcgac attagactgg 300
gctgctacac ctgacctcgt tcagccgaca gcccgaagcca tgtacccccg catcctcctt 360
ctccctaatat ctcccccaag acgatcaca gctatggcca gtacatcagt ggctcaatag 420
cctgacatcc ctgctgctgc caactcgcta ctcccgcctc acacagttec accacaacca 480
taccgagcca acccgcccc accagcccc cagccccca gggccgcgcc ccacgcccga 540
ccccacggcc acccccaccg accgagccac ccccccccc cgtcccacac ccgaccaggc 600
cacccccacc ccccaccgac cgcaaccaga gccccaccg ccgcaaccgc ccccgccccg 660
ccgcccagca ccccaccgac aaccaccgac ccccccccc gcac 704

<210> 7
<211> 145

<212> DNA
<213> Homo sapiens

<220>
<221> unsure
<222> (101)

<220>
<221> unsure
<222> (125)..(126)

<400> 7
acttgaagat cagtaaagag attgggggag acgtgcagaa acatgcggag atgggtccaca 60
cagtgtttga gagttgagag cgagactcgt gtgtggttac nagactttcta cagtgtcaac 120
atgcnnacgc agaaaataag tcttg 145

<210> 8
<211> 715
<212> DNA
<213> Homo sapiens

<400> 8
accatggtaa gaaacagttt taacagtaga tcacgtatca gattgaatga taataaatca 60
atttgggaaa cgagtttagat tctggacagt ctgatacgt gatctactag ctcaacaact 120
gtatcattac cactggtaca gtataagatc tcacttaacg ccgcaaaccg acatttcaga 180
ctatctaacc attacatttg tacaattcca tagtgagtat caacgtttat cactacaccg 240
aagtgcatta agcacacatg cagtgaaca cattctacaa actgcagcac caccatggcg 300
tctacggcga attcagctag cgggctgata tcacagacac gaccactagc cccactcgc 360
ttatcactac tatacaccta tatacgtgct tgaactaaca ctatcttcga tagtttaact 420
cgtacctttt gctcagacac ctcacaggac acagtctgct catacaccta gacccctcg 480
ggccacggcg cctgcacccc cggcatacgg acaaccgcca ctctactgca cccggaccct 540
aacagcacga cgcccaccta ccatgactcc caccaaccca acctgtcgac aacgacaagg 600
acgcacact acaacaagca aaataccact ggccaccgca tagcgcgcc acacacacat 660
ggcacagcag gacagctacc cctgtgcga cacaatggac catccgcgt ccaca 715

<210> 9
<211> 370
<212> DNA
<213> Homo sapiens

<220>
<221> unsure
<222> (92)..(93)

<220>
<221> unsure

<222> (205) .. (206)

<220>

<221> unsure

<222> (226) .. (227)

<220>

<221> unsure

<222> (243) .. (244)

<220>

<221> unsure

<222> (268)

<220>

<221> unsure

<222> (285)

<220>

<221> unsure

<222> (297) .. (298)

<220>

<221> unsure

<222> (308)

<220>

<221> unsure

<222> (311)

<220>

<221> unsure

<222> (319)

<220>

<221> unsure

<222> (322)

<220>

<221> unsure

<222> (327)

<220>

<221> unsure

<222> (349)

<220>

<221> unsure

<222> (355)

<220>

<221> unsure

<222> (357)

<220>

<221> unsure

<222> (359)

<220>

<221> unsure

<222> (361)

<220>

<221> unsure

<222> (370)

<220>

<221> unsure

<222> (334)

<220>

<221> unsure

<222> (336)

<220>

<221> unsure

<222> (341)

<400> 9

```
atgagggcc a gcagcttctt gatcgtgggtg gtgttctctca tcgctgggat gctggttcta 60
gaaggcagcg tgtcacgctg gaatgttctt gnnntaaatg tgttcaatga aacctgtgca 120
aagtgcgcgt gttccaatc aatgtgagca agatccctgt taaagatgac aatgtttcag 180
ttaacaggtc agagataaca gtcannaagc gcaagagcca tgtcnnaaag tgtccatgtc 240
tcnnacata agacctggtc gtctctgngc cccaaatata tactntggaa ttccggnntt 300
ggcgccantg nttttgaant tncccnctt taancncggc nttggttnt tggananang 360
naattaactn                                     370
```

<210> 10

<211> 181

<212> DNA

<213> Homo sapiens

<220>

<221> unsure

<222> (74)

<220>
<221> unsure
<222> (98)

<220>
<221> unsure
<222> (140)

<220>
<221> unsure
<222> (173)

<400> 10
acataataga acttatttat ggagtttagaa atttgttagtg ttatccagga ttgattttca 60
ctttgatcac atcncacag ataataataat attttcanag tttttttctc tattaacacag 120
ctctgggtgca tagttttttn tttctgggtt atagccttct atcccaata tanaagctgt 180
g 181

<210> 11
<211> 124
<212> DNA
<213> Homo sapiens

<400> 11
acccattaaa ctgctaaaaa acaaatgtgag tgggtgagaat acaacagaag tccaacttta 60
gattctagag tgtatgtcac cactgtagat atacaactca tcacagcaca cattccaaga 120
ctct 124

<210> 12
<211> 311
<212> DNA
<213> Homo sapiens

<400> 12
actccagctc tgtgtgcaag gagatgtgct ggaatgtcac agcatcgtat agcaaaagagc 60
atattggcaa cagcttggtat ggccagcaga aggagcccaa atgtgtgtatt catattcact 120
agtgaataa ttgaatacta caatatacac catatatact agactgtatg tgttgttcta 180
tactatagtg attgacttga actccattca gtgaaaaaaaa tggaaagaatt agctatttgt 240
atccatatgg gatacaaaaa agcagggtaa caaaagaatc tacatcatct tgccatttgc 300
aggtaaaagct t 311

<210> 13
<211> 22
<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 13

cgagtggaga ctggtgttca tc

22

<210> 14

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 14

gcactttcag acacgattct tacc

24

<210> 15

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 15

ggtgagaata caacagaagt ccaact

26

<210> 16

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 16

cttggaatgt gtgctgtgat gag

23

<210> 17

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 17

caaggagatg tgctggaatg tc

22

<210> 18

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 18

ttgggctcct tctgctgg

18

<210> 19

<211> 29

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic

<400> 19

agcatcgtat agcaaaagac atattggca

29